

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Petersdorf et al.

Application No.: 10/018,112

Filed: October 28, 2002

For: OLIGONUCLEOTIDE ARRAYS FOR HIGH RESOLUTION HLA TYPING

Group Art Unit: 1480

Examiner: Stephen Kapuchoc

Date: March 26, 2007

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. §1.97(c)**

Sir:

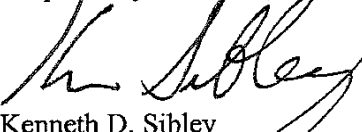
Attached is a list of documents, together with a copy of any listed foreign patent document and/or non-patent literature. A copy of any listed U.S. patent and/or U.S. patent application publication is not provided herewith in accordance with the amendment by the U.S. Patent and Trademark Office to 37 C.F.R. § 1.98(a)(2)(ii) effective October 21, 2004.

This Information Disclosure Statement is submitted in accordance with 37 C.F.R. § 1.97(c), before final Office Action or Allowance, whichever is earlier.

In accordance with the requirements of 37 C.F.R. § 1.97(c)(2), the Commissioner is authorized to charge the \$180.00 fee specified in 37 C.F.R. § 1.17(p) to Deposit Account 50-0220. This amount is believed to be correct. However, the Commissioner is authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. § 1.56 and Section 609 of the MPEP.

Respectfully submitted,


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CERTIFICATION OF TRANSMISSION

I hereby certify that this correspondence is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4) to the U.S. Patent and Trademark Office on March 26, 2007.

Signature:  Date: March 26, 2007
Typed Name of Person Signing Certificate: Sarah Abraham
571725

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	10/018,112
		Filing Date	October 28, 2002
		First Named Inventor	Effie W. Petersdorf
		Group Art Unit	1634
		Examiner Name	Stephen Thomas Kapushoc
Sheet	1 of 1	Attorney Docket Number	9498.23

U.S. PATENTS AND PATENT PUBLICATIONS					
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		
	1	US- 5,175,082	435/6	Jeffeys	12-29-1992
	2	US- 5,468,613	435/6	Erlich et al.	11-21-1995
	3	US- 5,629,149	435/6	Santamaria et al.	05-13-1997
	4	US- 5,972,604	435/6	Santamaria et al.	10-26-1999
	5	US- 4,835,098	435/6	Orr et al.	05-30-1989
	6	US- 4,582,788	435/6	Erlich	04-15-1986
		US-			
		US-			

U.S. PATENT APPLICATIONS				
Examiner Initials*	Cite No.	U.S. Serial No.	Name of Applicant of Cited Document	Date of Filing of Cited Document MM-DD-YYYY
		US-		
		US-		
		US-		
		US-		

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Office	Number	Kind Code (if known)		

OTHER NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
	7	Maskos et al.; "Oligonucleotide hybridisations on glass supports: a novel linker for oligonucleotide synthesis and hybridisation proerties of oligonucleotides synthesised <i>in situ</i> " <i>Nucl Acids Res</i> 20(7):1679-1684 (1992).	
	8	Gou et al.; "Direct fluorecence analysis of genetic polymorphisms by hybridization with oligonucleotide arrays on glass supports" <i>Nucl Acids Res</i> 22(24):5456-5465 (1994).	
	9	Gou et al.; "Enhanced discrimination of single nucleotide polymorphisms by artificial mismatch hybridization" <i>Nature Biotech</i> 15:331-335 (1997).	
	10	Ramsay; "DNA chips: State-of-the-art" <i>Nat Biotech</i> 16:40-44 (1998).	
	11	Southern et al.; "Molecular interactions on microarrays" <i>Nature Genet</i> 21(Suppl):5-9 (1999).	
	12	Lipshutz et al.; "High density synthetic oligonucleotide arrays" <i>Nature Genet</i> 21(Suppl):20-24 (1999).	
	13	Hacia; "Resequencing and mutational analysis using oligonucleotide microarrays" <i>Nature Genet</i> 21(Suppl):42-47 (1999).	
	14	Cheung et al.; "Making and reading microarrays" <i>Nature Genet</i> 21(Suppl):15-19 (1999).	
	15	Bowtell; "Options available—from start to finish—for obtaining expression data by microarray" <i>Nature Genet</i> 21(Suppl):25-32 (1999).	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.